

Information About Crops

State: Idaho

Init. File Rev: 11/13/2019

Crop	Yield	N	P₂O₅	K₂O	Source Of Fertilizer Recommendations
	Units	Removed Lb/Unit	Removed Lb/Unit	Removed Lb/Unit	
b-Fallow					
n-Alfalfa,CC	Ton	0	0	0	2005 U of I CIS #447
n-Alfalfa,Hay	Ton	52.22	9.58	56.74	2005 U of I CIS #447
n-Alfalfa,Silage	Ton	16.10	4.19	16.80	2005 U of I CIS #447
n-Barley,Sp,22-24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,22-24",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,<=21",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,<=21",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,>=24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,>=24",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,22-24" RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,22-24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,<=21",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,<=21",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,>=24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,Sp,Mlt,>=24",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #920
n-Barley,W,22-24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Barley,W,22-24",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Barley,W,<=21",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Barley,W,<=21",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Barley,W,>=24",CT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Barley,W,>=24",RT	Lb	0.02	0.01	0.01	2007 U of I CIS #954
n-Bluegrass,Seed,19-21"	Lb	0.01	0.00	0.01	2015 U of I CIS #788
n-Bluegrass,Seed,22-24"	Lb	0.01	0.00	0.01	2015 U of I CIS #788
n-Bluegrass,Seed,<=19"	Lb	0.01	0.00	0.01	2015 U of I CIS #788
n-Bluegrass,Seed,>=24"	Lb	0.01	0.00	0.01	2015 U of I CIS #788
n-Canola,Sp,CT	Lb	0.04	0.01	0.01	2005 U of I CIS #1012
n-Canola,Sp,RT	Lb	0.04	0.01	0.01	2005 U of I CIS #1012
n-Chickpeas (Garbanzo),CC	Ton	0	0	0	2005 U of I CIS #826
n-Chickpeas (Garbanzo),CT	Lb	0.04	0.01	0.02	2005 U of I CIS #826
n-Chickpeas (Garbanzo),RT	Lb	0.04	0.01	0.02	2005 U of I CIS #826
n-Clover,Alsike,CC	Ton	0	0	0	2005 U of I CIS #851
n-Clover,Crimson,CC	Ton	0	0	0	2005 U of I CIS #851
n-Clover,Red,CC	Ton	0	0	0	2005 U of I CIS #851
n-Clover,Sweet,CC	Ton	0	0	0	2005 U of I CIS #851
n-Clover,White-Ladino,CC	Ton	0	0	0	2005 U of I CIS #851
n-Grass,Seeding CP,18-20"	Ton	0	0	0	2005 U of I CIS #820
n-Grass,Seeding CP,20-22"	Ton	0	0	0	2005 U of I CIS #820
n-Grass,Seeding CP,<=18"	Ton	0	0	0	2005 U of I CIS #820
n-Grass,Seeding CP,>=22"	Ton	0	0	0	2005 U of I CIS #820
n-Lentils,CC	Ton	0	0	0	2015 U of I CIS #1083
n-Lentils,CT	Lb	0.04	0.01	0.01	2015 U of I CIS #1083
n-Lentils,RT	Lb	0.04	0.01	0.01	2015 U of I CIS #1083

n-Oats,CT	Lb	0.02	0.01	0.01	2007 U of I CIS #1135
n-Oats,RT	Lb	0.02	0.01	0.01	2007 U of I CIS #1135
n-Past,30%Lg,Graz,20-22"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,30%Lg,Graz,22-25"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,30%Lg,Graz,<=20"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,30%Lg,Graz,>=25"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,30%Lg,GrHay,20-22"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,30%Lg,GrHay,22-25"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,30%Lg,GrHay,<=20"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,30%Lg,GrHay,>=25"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,60%Lg,Graz,20-22"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,60%Lg,Graz,22-25"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,60%Lg,Graz,<=20"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,60%Lg,Graz,>=25"	AUM	1.83	0.42	1.39	2005 U of I CIS #851
n-Past,60%Lg,GrHay,20-22"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,60%Lg,GrHay,22-25"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,60%Lg,GrHay,<=20"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Past,60%Lg,GrHay,>=25"	Ton	40.17	9.31	30.38	2005 U of I CIS #851
n-Pasture,GrGrazed,20-22"	AUM	1.39	0.47	2.75	2005 U of I CIS #853
n-Pasture,GrGrazed,22-25"	AUM	1.39	0.47	2.75	2005 U of I CIS #853
n-Pasture,GrGrazed,<=20"	AUM	1.39	0.47	2.75	2005 U of I CIS #853
n-Pasture,GrGrazed,>=25"	AUM	1.39	0.47	2.75	2005 U of I CIS #853
n-Pasture,GrHay	Ton	30.57	10.34	60.39	2005 U of I CIS #853
n-Pasture,GrHay,20-22"	Ton	30.57	10.34	60.39	2005 U of I CIS #853
n-Pasture,GrHay,22-25"	Ton	30.57	10.34	60.39	2005 U of I CIS #853
n-Pasture,GrHay,<=20"	Ton	30.57	10.34	60.39	2005 U of I CIS #853
n-Pasture,GrHay,>=25"	Ton	30.57	10.34	60.39	2005 U of I CIS #853
n-Peas,CC	Ton	0	0	0	2015 U of I CIS #1084
n-Peas,CT	Lb	0.04	0.01	0.01	2015 U of I CIS #1084
n-Peas,RT	Lb	0.04	0.01	0.01	2015 U of I CIS #1084
n-Rapeseed,W,CT	Lb	0.04	0.01	0.01	2015 U of I CIS #785
n-Rapeseed,W,RT	Lb	0.04	0.01	0.01	2015 U of I CIS #785
n-Trefoil,Bridsfoot,CC	Ton	0	0	0	2005 U of I CIS #447
n-Vetch,Hairy,CC	Ton	0	0	0	2005 U of I CIS #447
n-Wheat,Sp,HRed,22-24",CT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,HRed,22-24",RT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,HRed,<=21",CT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,HRed,<=21",RT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,HRed,>=24",CT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,HRed,>=24",RT	Bu	1.44	0.53	0.26	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,22-24",CT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,22-24",RT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,<=21",CT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,<=21",RT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,>=24",CT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,Sp,SWhi,>=24",RT	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
n-Wheat,W,22-24",CT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
n-Wheat,W,22-24",RT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
n-Wheat,W,<=21",CT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
n-Wheat,W,<=21",RT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
n-Wheat,W,>=24",CT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
n-Wheat,W,>=24",RT	Bu	1.22	0.53	0.31	2015 U of I CIS #453
s-Alfalfa,CC	Ton	0	0	0	2002 U of I CIS #1102

s-Alfalfa,Hay	Ton	52.22	9.58	56.74	2002 U of I CIS #1102
s-Alfalfa,Hay,DC	Ton	52.22	9.58	56.74	2002 U of I CIS #1102
s-Alfalfa,Hay,New	Ton	52.22	9.58	56.74	2002 U of I CIS #1102
s-Alfalfa,Seed	Lb	5.31	0	0	2004 U of I CIS #1116
s-Barley,Sp	Bu	0.97	0.33	0.25	2003 U of I BUL #742 Production Guide
s-Barley,Sp,Mlt	Bu	0.97	0.33	0.25	2003 U of I BUL #742 Production Guide
s-Barley,W	Bu	0.97	0.33	0.25	2000 U of I CIS #1082
s-Beans	CWT	3.61	1.25	1.55	2012 U of I CIS #1189
s-Beans,CC	Ton	0	0	0	2012 U of I CIS #1189
s-Beans,DC	CWT	3.61	1.25	1.55	2012 U of I CIS #1189
s-Chickpeas (Garbanzo),CC	Ton	0	0	0	2005 U of I CIS #826
s-Clover,Alsike,CC	Ton	0	0	0	2002 U of I CIS #1102
s-Clover,Crimson,CC	Ton	0	0	0	2002 U of I CIS #1102
s-Clover,Red,CC	Ton	0	0	0	2002 U of I CIS #1102
s-Clover,Sweet,CC	Ton	0	0	0	2002 U of I CIS #1102
s-Clover,White-Ladino,CC	Ton	0	0	0	2002 U of I CIS #1102
s-Corn,Field,Grain	Bu	0.79	0.35	0.20	2010 U of I PNW #615
s-Corn,Field,Silage	Ton	6.80	2.51	6.91	2010 U of I PNW #615
s-Corn,Field,Silage,DC	Ton	6.8	2.51	6.91	2010 U of I PNW #615
s-Corn,Sweet,Processing	Ton	11.40	0	0	2000 OSU FG #62
s-Corn,Sweet,Seed	Lb	0.02	0.01	0.00	2000 OSU FG #62
s-Lentils,CC	Ton	0	0	0	2015 U of I CIS #1083
s-Oats,Grain	Bu	0.60	0.25	0.16	2007 U of I CIS #1135
s-Oats,Hay	Ton	24.65	9.74	27.38	2007 U of I CIS #1135
s-Onions,Fumigated	CWT	0.08	0.06	0.15	2000 U of I CIS #1081
s-Onions,Nonfumigated	CWT	0.08	0.06	0.15	2000 U of I CIS #1081
s-Past,25%Lg,Graz	AUM	1.83	0.42	1.39	2009 U of I CIS #392
s-Past,25%Lg,GrHay	Ton	40.17	9.31	30.38	2009 U of I CIS #392
s-Past,50%Lg,Graz	AUM	1.83	0.42	1.39	2009 U of I CIS #392
s-Past,50%Lg,GrHay	Ton	40.17	9.31	30.38	2009 U of I CIS #392
s-Past,75%Lg,Graz	AUM	1.83	0.42	1.39	2009 U of I CIS #392
s-Past,75%Lg,GrHay	Ton	40.17	9.31	30.38	2009 U of I CIS #392
s-Pasture,Graz	AUM	1.39	0.47	2.75	2009 U of I CIS #392
s-Pasture,GrHay	Ton	30.57	10.34	60.39	2009 U of I CIS #392
s-Peas,CC	Ton	0	0	0	2015 U of I CIS #1084
s-Peppermint	Lb	1.90	1.10	4.5	1998 OSU FG #69
s-Potato,Russ,Early	CWT	0.36	0.17	0.66	2008 U of I CIS #1149
s-Potato,Russ,Fresh	CWT	0.36	0.17	0.66	2003 U of I CIS #863
s-Potato,Russ,Full	CWT	0.36	0.17	0.66	2004 U of I BUL #840
s-Potato,Russ,Ranger	CWT	0.36	0.17	0.66	1998 U of I CIS #919
s-Potato,Russ,Shepody	CWT	0.36	0.17	0.66	2008 U of I CIS #1152
s-Sm Grain,Hay,Sp	Ton	22.19	8.01	25.84	2001 U of I CIS #828
s-Sm Grain,Sp,Gr Chop,DC	Ton	12.36	3.76	0	2001 U of I CIS #828
s-Sm Grain,W,Gr Chop	Ton	12.36	3.76	0	2001 U of I CIS #373
s-Sm Grain,W,Gr Chop,DC	Ton	12.36	3.76	0	2001 U of I CIS #373
s-Sorghum,Silage,DC	Ton	5.75	2.73	7.63	2005 SDSU EC #750 (Convert yields of hay to silage based on dry matter yield)
s-Sorghum/Sudan,Silage,DC	Ton	7.53	2.21	14.53	2005 SDSU EC #750 (Convert yields of hay to silage based on dry matter yield)
s-Sugarbeets	Ton	2.57	1.62	4.64	2019 U of I BUL #935
s-Trefoil,Bridsfoot,CC	Ton	0	0	0	2005 U of I CIS #851
s-Tritic,Sp,Grain	Bu	1.05	0.33	0.29	2003 U of I BUL #742 (Barley Production Guide)
s-Tritic,Sp,Gr Chop,DC	Ton	11.88	3.50	18.02	2003 U of I BUL #742 (Barley Production Guide)
s-Tritic,W,Grain	Bu	1.05	0.33	0.29	2003 U of I BUL #742 (Barley Production Guide)
s-Tritic,W,Gr Chop,DC	Ton	11.88	3.50	18.02	2003 U of I BUL #742 (Barley Production Guide)

s-Tritic,W,Gr Chop,DC,Ir,P>	Ton	15.84	7.39	32.34	2003 U of I BUL #742 (Barley Production Guide)
s-Vetch,Hairy,CC	Ton	0	0	0	2005 U of I CIS #851
s-Wheat,Sp	Bu	0.96	0.45	0.31	2001 U of I CIS #828
s-Wheat,Sp,Dryland	Bu	0.96	0.45	0.31	2007 U of I CIS #1101
s-Wheat,W	Bu	0.96	0.45	0.31	2001 U of I CIS #373
s-Wheat,W,Dryland	Bu	0.96	0.45	0.31	2015 U of I CIS #453
s-Wheat,W,HRed	Bu	1.22	0.53	0.31	2001 U of I CIS #373
s-Wheat,W,HWhite	Bu	1.22	0.53	0.31	2001 U of I CIS #373